

**Grade 10: End of Semester 1 Exams Required Material 2024 – 2025****Grade 10 - ENGLISH**

Unseen Reading Comprehension:	<ul style="list-style-type: none"> An unseen passage with comprehension questions that are suitable for your grade-level.
Literature and Vocabulary:	<ul style="list-style-type: none"> Unit 1: Lesson 3: By Any Other Name by Santha Rama Rau https://www.hmhco.com/content/literature/into_lit/g10/student/epub/ilnl21en_ese_g10u01_student/#cards--10le_13_ese_byanyothername_rd/ <ul style="list-style-type: none"> - Understand the meaning of a memoir and how it's different from an autobiography - Understand Cultural and Historical Context - Identify and analyze (provide textual evidence): <ol style="list-style-type: none"> Narrative features (past tense, narrator, chronological order, descriptive language, characterization) Writers' Ways of Describing Characters Irony Symbolism Figurative Language Imagery Inferences <p>Critical Vocabulary: baffled, insular, palpitating, thrust, abrupt, march, rigid, obediently, trudge, peevishness, affectionate, ruby, stale, shrug, solemn</p> <ul style="list-style-type: none"> Fahrenheit 451 by Ray Bradbury: Part 1 <ul style="list-style-type: none"> - Identify and analyze (provide textual evidence): <ol style="list-style-type: none"> Narrative features (past tense, narrator, chronological order, descriptive language, characterization) Memory Moment Figurative Language Imagery Perspective Explicit and Implicit Meanings Inferences Suspense One-sentence Paragraphs Symbolism <p>Critical Vocabulary: stolid, gorging, strode, singe, regard</p>
Grammar:	<ul style="list-style-type: none"> Verb Tenses: <ul style="list-style-type: none"> - Understand and identify the three tenses: past, present, and future. - Understand and identify three aspects: simple, continuous, and perfect. - Use tenses appropriately. <p>Link: https://www.hmhco.com/content/literature/into_lit/g10/student/epub/ilnl21en_ese_g10u01_student/#cards--10le_13_ese_byanyothername_rpl/</p>
Writing Skills:	<ul style="list-style-type: none"> Argumentative Essay (250 to 300 words)

**Platforms for Resources:**

- HMH: <https://www.hmhco.com/login>
- Canvas: <https://gis-ae.instructure.com/login/canvas>

Important Note:

- Refer to the annotations we made in Unit 2: By Any Other Name on HMH and any other shared files with the students that are relevant to the topics and skills above.

Grade 9/10 – JOURNALISM & MASS MEDIA

Section	Pages	Key Vocabulary
Section 2	Interviewing (pages 5 to 8)	Open-ended Questions, Follow-up, Quotation, Objectivity, Transcription, Body Language, Primary Source.
Section 3	Writing Features (pages 6 to 13)	Narrative, Hook, Anecdote, Angle, Tone, Profile, Descriptive Language.
Section 5	Advertising (pages 28 to 33)	Campaign, Call to Action, Endorsement, Target Audience, Slogan.
MS Teams	Roles And Specialties of Journalism – Photojournalism.	Composition, Exposure, Candid, Ethics, Depth of Field.

Note: Refer to the Journalism and Mass Media Handbook with all the practice and exercises we did on the vocabulary and/or chapter. Additional resources are provided on MS Teams and Canvas.

Grade 9/10 – LITERATURE IN CINEMA

Chapter / Topic	Skills
Cinematography Techniques and Devices	<ul style="list-style-type: none"> ● Types of Shots: long, establishing, close-up, medium ● Focus: soft, rack, deep ● Camera Angles: low-angle, high-angle, eye-level, dutch or canted ● Sound: diegetic and non-diegetic ● Lighting: low-key, high-key, neutral, bottom/side, front/rear ● Camera Movement: pan, tilt, zoom, dolly
Editing Techniques	cut, fade, dissolve, cross-cutting, flashback, eye-line match, mise-en-scene

Important Note:

Refer to the presentations and resources on Canvas for all included material, as well as all the Exit Tickets, homework, and tasks on MS Teams.

**Grade 9/10 – DRAMA**

Lessons	Lessons / Target Vocabulary
Chapter 3: Technical Theatre Stage Crews' Safety Tips.	<ul style="list-style-type: none"> ● Batten ● Cue ● Flat ● Platform ● Property or Prop ● Set ● Throw
Chapter 4: Musical Theatre <ul style="list-style-type: none"> ● Introduction to Musical Theatre ● Business of the play 	<ul style="list-style-type: none"> ● Musical Theatre ● Musicals ● Ballet ● Opera
William Shakespeare	Refer to the Drama Handbook pages 28 & 29
Resources: <ul style="list-style-type: none"> ● MS TEAMS ● Canvas ● Drama Handbook 	
Important Note: <ul style="list-style-type: none"> ● Refer to the presentations and resources on Canvas for all included material, as well as all the Exit Tickets, homework, and tasks on MS Teams. 	

Grade 9/10 – CREATIVE WRITING

Text Structure	<ul style="list-style-type: none"> ● <u>Identifying and analyzing different text structures</u> (compare and contrast/ problem and solution/ cause and effect/ chronological/ sequence)
Figurative Devices	<ul style="list-style-type: none"> ● Figurative Vs. Literal Language (Idioms) ● Figurative Devices ● Oxymoron
Descriptive Writing	<ul style="list-style-type: none"> ● Essay organization ● Describing a scene/situation ● Using figurative language in descriptions ● Order of Adjectives ● Sensory Details (Use of 5 senses)
Important Note: Refer to the presentations and resources on Canvas for all included material, as well as all the Exit Tickets, homework, and tasks on MS Teams.	

**Grade 10 – RSS**

Chapter	Lesson
Chapter 5	<ul style="list-style-type: none"> Learning Styles and C.R.E.A.M Strategy for Learning page 9
Chapter 8	<ul style="list-style-type: none"> Collaborative Study page 171
Chapter 10	<ul style="list-style-type: none"> Note Taking From Lectures And Texts page 213
Chapter 11	<ul style="list-style-type: none"> Researching And Managing Information – APA Research Paper page 233
MS Teams	<ul style="list-style-type: none"> Text Structure And Reading Strategies
<ul style="list-style-type: none"> Note: Refer to your Study Skills textbook, notes, and online resources (MS Teams and Canvas) for all the material you need. 	

Grade 10 – MORAL, SOCIAL & CULTURAL STUDIES

Unit	Lesson	Pages
Unit 1: Ethics and the Global Economy	Lesson 6: Socially Responsible Investing	82 to 88
Unit 2: Living a Moderate Lifestyle	Lesson 1: Living a Moderate Lifestyle	100 to 109
	Lesson 2: The Benefits of Living a Moderate Lifestyle	116 to 120
	Lesson 5: The Effects of Addiction	154 to 157
Unit 3: The Beginning of History- Ancient Civilisations	Lesson 4: The Birth of Written Language	212 to 223

- Note:** Students are requested to refer to their Canvas website and MS Teams, textbook, presentations, videos as well as revise all related content: classwork, worksheets, exit tickets and drop quiz.

**Grade 10 – INTEGRATED SCIENCE II**

Chapter	Lesson	Canvas Modules
Chapter 3	3.1 Ionic bonds	Chapter 3 Chemical Bonding
	3.2 Metallic bonds	
	3.3 Covalent bond	
	3.4 Intermolecular attractions	
Chapter 5	5.1 The Mole concept	Chapter 5 Chemical quantities
	5.2 Molar relationships	
	5.3 Percent composition and empirical formulas	
Worksheets	-All related worksheets, assignments, and self-studies. -MAP Worksheet: Earth Science	
Lab	-3D Modeling of molecular and ionic molecules -Scientific Method -Accuracy and Precision	
Make sure you study notes + answer Keys + Power Points on Canvas.		

Grade 9/10 – FORENSICS

Chapter	Lesson	Canvas Modules
Chapter 4	Fiber analysis	Chapter 4 Fiber
Chapter 5	Fingerprints	Chapter 5 Fingerprints
Chapter 6	DNA Profiling	Chapter 6 DNA
Worksheets	All Related worksheets	
Labs	Uploaded lab handout: all sections	
Make sure you study notes + answer keys + PowerPoints on Canvas		

Grade 9/10 – NUTRITION & HEALTH

Chapter	Lesson	Canvas
13	13.1 Overweight and Obesity	Chapter 13 Obesity, Energy balance, and weight management
	13.2 Evaluating Health Using BMI and Body Composition	
	13.3 Energy Intake and Expenditure	
Labs	- Bread	
Make sure you study the notes + answer Keys + Power Points on Canvas.		

**Grade 10 – INTEGRATED MATH II**

Chapter/ Module	Section Number and Name	Pages
Chapter 3: Quadratic Functions	Lesson 3.1: Key Features of Quadratic Function	103 to 109
	Lesson 3.4: Modeling with Quadratic Functions	124 to 130
	Lesson 3.5: Linear, Exponential and Quadratic Models	132 to 138
Chapter 4: Solving Quadratic Equations	Lesson 4.3: Rewriting Radical Expressions	158 to 163
	Lesson 4.4: Solving Quadratic Equations Using Square Roots	164 to 169
	Lesson 4.5: Solving Systems of Linear and Quadratic Equations	170 to 175
Foundation of Geometry 1	PowerPoint is on Canvas only.	

- **Note:** All the lessons and pdf files are on CANVAS.

Grade 9/10 - VISUAL ARTS & DESIGN

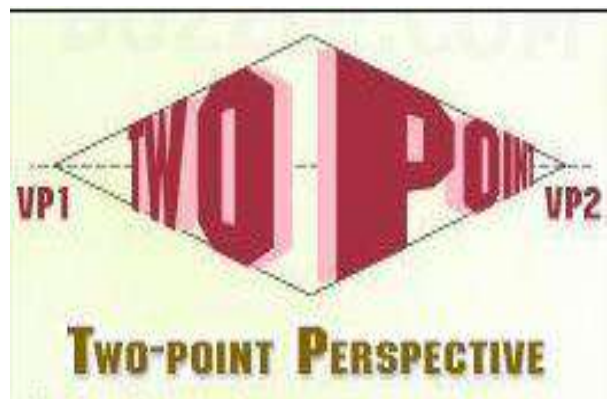
Units	Lesson	Resources	Materials for Drawing section:
Unit 1	Element of Arts: Perspective	Canvas Site > Visual Arts G9 & 10 S1 24 25 > Perspective	<ul style="list-style-type: none"> ● Pencil, Eraser & Sharpener. ● Long ruler 30 cm. ● Black felt-tip pen. ● Colored Pencils/Markers.
Unit 2	Elements of Arts: Value	Canvas Site > Visual Arts G9 & 10 S1 24 25 > Value presentation	
Unit 3	Principle of Design: Rhythm, patterns and movement	Canvas Site > Visual Arts G9 & 10 S1 24 25 > Principle of Design	

- **Note:** Students are requested to refer to their Canvas Site and MS Teams site, online e-book, presentations, videos as well as revise all related content: classwork, worksheets and exit tickets.

Two-point perspective drawing:

Create a two-point perspective drawing featuring letters positioned at various angles. The drawing should include:

1. A horizon line.
 2. Vanishing points.
 3. Orthogonal (construction) lines.
 4. An outlined name.
 5. Shading and coloring each letter, including thickness and depth, with consistent color values using colored pencils or markers.
- **Practice on your name.**



**Grade 10 – INTRODUCTION TO SOCIOLOGY**

Chapter	Lesson	Resources
Chapter 3: Culture	Lesson 1: The Basis of Culture	PowerPoint Presentations
	Lesson 2: Language and Culture	
	Lesson 3: Norms and Values	
	Lesson 4: Beliefs and Material Culture	
	Lesson 5: Cultural Diversity and Similarity	
Chapter 4: Socialization	Lesson 3: Agents of Socialization	

- Students are requested to refer to their Canvas, MS Teams, online textbook, Presenting videos and revising all related content: classwork, worksheets, exit tickets, quizzes, and drop quizzes.

Grade 9/10 – DIGITAL DESIGN

From **Powerpoint/pdf available on Canvas:**

(Theoretical & Practical)

- Learning to Scribble and Building a Structure
- 3D Printing Design Specification
- Creating Custom Molds for Casting
- Basics of 3D Modeling
- Modeling

Note: All the Worksheets, Drop quizzes, Exit tickets, and the content uploaded on Canvas and Teams related to the above-mentioned topics are included.



Grade 9/10 - CODING

From **TechnoPython AI on Canvas:**

Session 2: Environment

- Assignment 4: Getting Started with Python
- Assignment 5: Python as a Calculator
- Assignment 6: Variables and Assignment Statements

Session 3: Python Basics

- Assignment 8: Data types
- Assignment 9: Operators

Session 4: Decision Making

- Assignment 10 & 11: Conditional Statements

From **Canvas:**

E-safety (AI Literacy)

- AI Chatbot and Friendship

Note: All the Worksheets, Drop quizzes, Exit tickets, and the content uploaded on Canvas and Teams related to the above-mentioned topics are included.

Grade 9/10 – GRAPHIC DESIGN

From **“TechnoPhotoshop CS5 e-book”:**

(Practical)

Session 1: Text options

- Assignment 1: Explode and speed text effect

Session 2: Media design

- Assignment 3: Create a book cover in Photoshop

Session 4: Desktop themes

- Assignment 9: Desktop wallpaper

From **“Powerpoint/pdf available on Canvas”:**

(Theoretical)

- Introduction to Photoshop. Part 1
- Introduction to Photoshop. Part 2
- Examining Property Protection Issues

Note: All the Worksheets, Drop quizzes, Exit tickets, and the content uploaded on Canvas and Teams related to the above-mentioned topics are included.

**Grade 10 - ISLAMIC A****التربية الإسلامية**

الصفحات	اسم الدرس	الرقم	المجال
من ص 44 - 53	أصحاب الكهف	- 1	الوحي الإلهي
من ص 70 - 77	الوقف عطاءً ونماء	- 1	قيم الإسلام وآدابه
من ص 36 - 41	سكينة بنت الحسين	- 1	السيرة النبوية والشخصيات

ملاحظة : المراجعة من الكتاب المدرسي + منصة تيمز+منصة كانفاس

Grade 10 – ISLAMIC B

Lesson	Pages	Note
The Mind in Islam	26 to 33	Prepare lessons from textbook, PowerPoints on canvas and work done in textbook & workbook.
“The People of the Cave” (Surah Al-Kahf 9 to 27)	48 to 58	
The Prophetic Sunnah	106 to 114	

Grade 10 – ARABIC A**اللغة العربية**

سيكون الاختبار في نصوص خارجية تطبق عليها النواتج والمهارات المدروسة في الدروس الآتية:

الصفحات	اسم الدرس	الرقم	الموضوع
61	قصة قصيرة (مصباح الحمام)	1	القراءة والنصوص
67	سيرة ذاتية (اسمها تجرئة) أرسكين كالدويل	2	
96	الأمل والطموح	3	
143	صيغ المبالغة	1	القواعد
149	الصفة المشبهة	2	
159	الاستعارة	1	البلاغة
	كتابة سيرة أدبية (ذاتية أو غيرية) مع مراعاة خصائص السيرة الأدبية	1	الكتابة
يجب مراعاة المهارات النحوية والبلاغية السابق دراستها .			



Grade 10 - ARABIC B

سيكون الاختبار في نصوص من الكتاب أو نصوص خارجية تطبق عليها النواتج والمهارات المدروسة في الدروس الآتية:

الموضوع	الرقم	اسم الدرس	الصفحات
القراءة والنصوص	1	درس تاريخ السينما	جميع صفحات الدرس All the pages
	2	درس ماذا أشاهد ؟	جميع صفحات الدرس All the pages
القواعد	1	درس الفاعل وأنواعه	الدفت وأوراق العمل
	2	درس إن وأخواتها	الدفت وأوراق العمل
البلاغة	1	أركان وأنواع التشبيه	الدفت وأوراق العمل
	2	الجناس وأنواعه	الدفت وأوراق العمل
دفت التعبير والكتاب الصفی	1	اكتب عن شخصية سينمائية قديمة كان لها كبير الأثر في تاريخ السينما	معايير النص الوصفي - وصف شخصية
ملاحظات		All work done in notebook, ppt. and worksheets included	